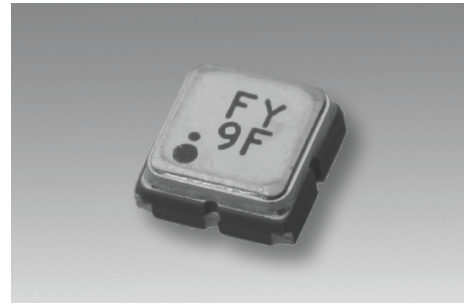


## WFB40N1900CE

For Fixed Communication

### ■ Features

- RF SAW Filter for WCDMA Base Station (Band 39).
- Steep skirt characteristics.
- Compact and light.



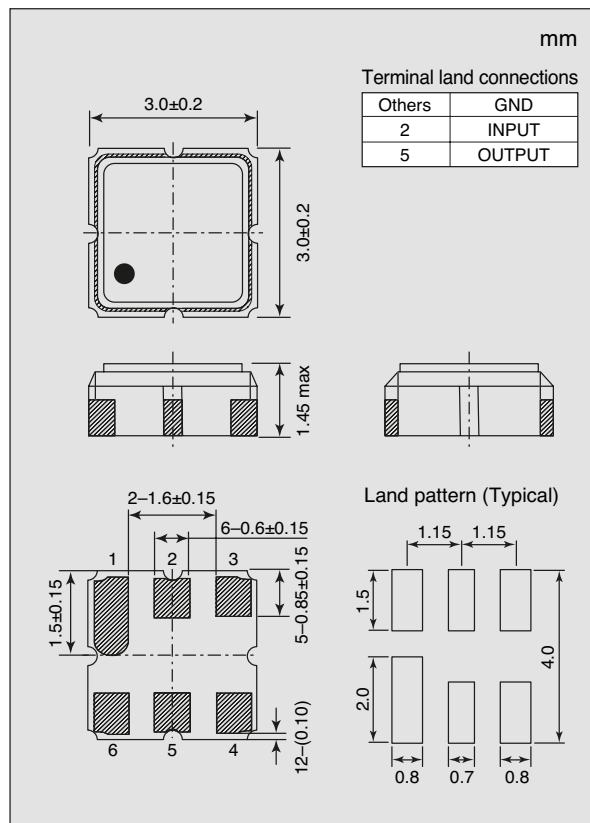
Pb Free

RoHS Compliant  
Directive 2002/95/EC

### ■ Specifications

Model		WFB40N1900CE		
Item		min.	typ.	max.
Nominal frequency : fn (MHz)		-	1900	-
Passband width		1880	-	1920
Maximal insertion loss (dB)	1880 to 1920 MHz	-	2.2	3.0
In-band ripple (dB)	1880 to 1920 MHz	-	0.7	1.4
VSWR	1880 to 1920 MHz	-	1.7	2.0
Guaranteed attenuation (dB) (from the throughlevel)	100 to 1805 MHz	30	33	-
	1845 to 1859 MHz	5	9	-
	1942 to 1980 MHz	5	15	-
Operating temperature range (°C)		-30 to +85		
Terminating impedance (Ω)		50		

### ■ Dimensions



### ■ Characteristics

